

# ORIGINAL

BEFORE THE ARIZONA CORPORATION COMMISSION 1 2 183 AUG 29 P 3: 18 MARC SPITZER **CHAIRMAN** 3 JIM IRVIN **COMMISSIONER** 4 WILLIAM A. MUNDELL Arizona Corporation Commission **COMMISSIONER** 5 DOCKETED JEFF HATCH-MILLER 6 COMMISSIONER AUG 2 9 2003 MIKE GLEASON **COMMISSIONER** 7 DOCKETED BY 8 IN THE MATTER OF THE GENERIC Docket No. E-00000A-02-0051 9 PROCEEDINGS CONCERNING ELECTRIC RESTRUCTURING ISSUES. 10 IN THE MATTER OF ARIZONA PUBLIC Docket No. E-01345A-01-0822 11 SERVICE COMPANY'S REQUEST FOR VARIANCE OF CERTAIN RÈQUIREMENTS 12 OF A.A.C. R14-2-1606 13 IN THE MATTER OF THE GENERIC Docket No. E-00000A-01-0630 14 PROCEEDINGS CONCERNING THE ARIZONA INDEPENDENT SCHEDULING 15 **ADMINISTRATOR** 16 ISSUES IN THE MATTER OF TUCSON Docket No. E01933A-02-0069 **ELECTRIC POWER COMPANY'S** 17 APPLICATION FOR A VARIANCE OF CERTAIN ELECTRIC COMPETITION RULES 18 **COMPLIANCE DATES** 19 IN THE MATTER OF THE APPLICATION OF TUCSON ELECTRIC POWER COMPANY 20 FOR APPROVAL OF ITS STRANDED COST **RECOVERY** 21 NOTICE OF FILING PREFILED REBUTTAL TESTIMONY 22 Constellation NewEnergy, Inc. and Strategic Energy L.L.C., by and through their 23 24 undersigned counsel, hereby provide notice of filing the Prefiled Rebuttal Testimony of their 25 witness, Mark Fulmer of MRW & Associates, in the above-captioned dockets. 26 27

1	RESPECTFULLY SUBMITTED this <u>29<sup>th</sup></u> day of August 2003.
2	LAW OFFICES OF DANIEL W. DOUGLASS, APC
3	By Panil W. Daugless PRM
4	By tank W. Paugless  Daniel W. Douglass
5	Gregory S.G. Klatt Law Offices of Daniel W. Douglass
6	6303 Owensmouth Avenue, Tenth Floor
7	Woodland Hills, California 91367 Telephone (818) 936-2466
8	Facsimile (818) 936-2101 Attorneys for Constellation NewEnergy, Inc.
9	and Strategic Energy L.L.C.  Original and 21 copies of the
10	forgoing filed on August 29, 2003 with:
11	Docket Control ARIZONA CORPORATION COMMISSION 1200 West Washington Street Phoenix, Arizona 85007
12	
13	
14	Copy of the foregoing hand-delivered on August 29, 2003 to:
15	
16	Teena Wolfe, Administrative Law Judge Hearing Division
17	ARIZONA CORPORATION COMMISSION
18	1200 West Washington Street Phoenix, Arizona 85007
19	Christopher Kempley, Chief Counsel
20	Legal Division ARIZONA CORPORATION COMMISSION
21	1200 West Washington Street
22	Phoenix, Arizona 85007
23	Ernest G. Johnson, Director Utilities Division
24	ARIZONA CORPORATION COMMISSION 1200 West Washington Street
25	Phoenix, Arizona 85007
26	COPIES mailed and/or e-mailed mail without a copy of the service list on August 29, 2003 to:
27	(Service List for Docket No. E-00000A-02-0051)

#### BEFORE THE ARIZONA CORPORATION COMMISSION 1 2 MARC SPITZER 3 **CHAIRMAN** ЛМ IRVIN **COMMISSIONER** 4 WILLIAM A. MUNDELL 5 COMMISSIONER JEFF HATCH-MILLER 6 COMMISSIONER MIKE GLEASON 7 **COMMISSIONER** 8 IN THE MATTER OF THE GENERIC Docket No. E-00000A-02-0051 9 PROCEEDINGS CONCERNING ELECTRIC RESTRUCTURING ISSUES. 10 IN THE MATTER OF ARIZONA PUBLIC Docket No. E-01345A-01-0822 11 SERVICE COMPANY'S REQUEST FOR VARIANCE OF CERTAIN REQUIREMENTS 12 OF A.A.C. R14-2-1606 Docket No. E-00000A-01-0630 13 IN THE MATTER OF THE GENERIC PROCEEDINGS CONCERNING THE 14 ARIZONA INDEPENDENT SCHEDULING **ADMINISTRATOR** 15 Docket No. E01933A-02-0069 ISSUES IN THE MATTER OF TUCSON 16 ELECTRIC POWER COMPANY'S APPLICATION FOR A VARIANCE OF 17 CERTAIN ELECTRIC COMPETITION RULES **COMPLIANCE DATES** 18 Docket No. E-01933A-98-0471 IN THE MATTER OF THE APPLICATION OF 19 TUCSON ELECTRIC POWER COMPANY FOR APPROVAL OF ITS STRANDED COST 20 RECOVERY 21 22 PREFILED REBUTTAL TESTIMONY OF 23 MARK FULMER 24

**AUGUST 29, 2003** 

25

26

27

#### I. Introduction

This reply testimony is submitted on behalf of the Constellation NewEnergy, Inc. ("Constellation NE") and Strategic Energy L.L.C. ("Strategic Energy") in response to testimony submitted by several parties on July 28, 2003, regarding the future of the Arizona Independent Scheduling Administrator ("AISA"). I have not attempted to reply to all direct testimony with which I disagree. Rather, this reply testimony addresses a limited number of issues of particular importance. In particular, I respond to assertions that the AISA is not needed for dispute resolution and that the AISA could be funded on a voluntary basis. These suggestions move Arizona away from the benefits offered by retail choice by making the state less attractive to energy service providers such as Constellation NE and Strategic Energy.

#### II. The AISA Is Needed for Dispute Resolution

On page 9 of the testimony of Arizona Electric Power Cooperative, Inc. witness Mr. Huff, it is suggested that the FERC's "Enforcement Hotline" would be sufficient to address dispute resolution. While this hotline undoubtedly has a place in FERC's overall regulatory framework, it is not a reasonable substitute for the dispute resolution framework set up in Section 6 the AISA bylaws. First, it must be noted that the FERC Enforcement Hotline has a very broad mandate: it gathers information on bidding anomalies, price spikes, inappropriate use of certain financial instruments, fluctuations in available capacity on electric transmission lines and natural gas

pipelines, interconnection discrimination, and improper market affiliate transactions.<sup>1</sup> Furthermore, its main function is gathering information in response to complaints. Dispute resolution, while mentioned, is not listed as one of its main functions. It also should be noted that barely one-third of the calls received by the Hotline in 2002 involved any electric issues, let alone let alone those involving the interpretation of Open Access Transmission Tariffs ("OATTs") or energy service provider ("ESP") dispute resolutions.<sup>2</sup>

Furthermore, Mr. Huff (page 10) and with some reservations, Tucson Electric Power ("TEP") witness Mr. Beck (page 15), suggest that the dispute resolution provisions in the utilities' OATT are sufficient for resolving more complex disputes. I believe that market participants and the Commission should be more comfortable with the protocols provided in section 6 of the AISA's bylaws than with the dispute resolution procedures found in TEP's and APS's Open Access Transmission Tariffs (Section 12 of either OATT). The AISA's method provides greater flexibility, including a fast-track procedure, peer mediation as well as formal arbitration. The OATT's dispute resolution focuses almost exclusively on arbitration.

Overall, I believe that keeping dispute resolution responsibilities, even informal ones, with a local Arizona agency that is intimately familiar with the AISA's Protocol Manual and the specific Arizona market is far preferable to ceding the responsibility to a distant bureaucracy or relying on OATT mechanisms that were designed to resolve issues arising in connection with point-to-point wholesale transactions. Such local resolution will likely best serve all parties involved.

<sup>&</sup>lt;sup>1</sup> See, http://www.ferc.gov/cust-protect/enforce-hot.asp

<sup>&</sup>lt;sup>2</sup> Enforcements Hotline Statistics, FERC Office of Market Oversight and Investigations.

Mr. Huff also suggests that since the AISA's dispute resolution mechanism was not used during the brief time that there were active retail direct access transactions, that it is not needed now. While this fact speaks well of the protocols set up by the AISA, the utilities and other parties active in the market at that time, it is not relevant to the continued need for dispute resolution to be maintained by the AISA. Dispute resolution is much like insurance: we hope that we will not need it, but do not doubt it is wise to maintain. The fact that a driver has not been in an accident is not a demonstration that she does not need insurance. Similarly, the fact that the AISA's dispute resolution mechanisms were not called upon during the brief time of market activity does not mean that they are not needed. Although dispute resolution should be the method of last resort for addressing disagreements between ESPs and transmission providers, it must be maintained to provide either party entering into such an agreement with the assurance that any unforeseen difference between it and the counterparty will be addressed swiftly and fairly.

### III. AISA Funding Should Continue to Come from the Affected Utilities

On page 4 and elsewhere in his testimony, Mr. Huff suggests the AISA should be funded on a volunteer basis by "large consumers, ESP's, merchant plant operators or other interested stakeholders" (page 4). Constellation NE and Strategic Energy believe that in the long run, a grid manager or scheduling facilitator such as the AISA should be funded through an access charge paid on a non-discriminatory basis by all grid users. However, during the transition to a more market-oriented paradigm, such funding is impractical. So as a public policy decision, the ACC chose to have the

AISA funded by the affected utilities. While this transition period is lasting longer than anyone could have anticipated when the AISA was formed, the retail electric market in Arizona is not yet mature or vibrant enough to fund the AISA via grid access charges. On this, I believe Mr. Huff and I can agree.

Where I strongly differ is with the suggestion that it is sound policy to fund the AISA on a voluntary basis. First, like any agency with an ongoing mission, the AISA needs more assurance that it will continue to exist than is afforded by the whims of voluntary funding. While it faces the budget issues confronted by any agency that is dependent upon state policymakers, this is much different that that of a non-profit, constantly scrounging for funds.

Furthermore, such a funding mechanism could in at least appearance tarnish the "independence" of the AISA. If, for example, only a few donors stepped up to provide the money to run the AISA, the appearance that the AISA's decisions could be influenced by the fact that its existence depended upon the continuation of those donations would make it a far less credible institution. This is not to remotely call into question the integrity of anyone at the AISA, past or present. Rather, it is only to point out that the appearance of undue influence could not be avoided if it were funded in the way suggested by Mr. Huff.

This concludes my rebuttal testimony.

COPY hand delivered on , \ \ \ 2003 to:

Teena Wolfe Administrative Law Judge ARIZONA CORPORATION COMMISSION 1200 W. Washington Street Phoenix, Arizona 85007

Christopher Kempley, Chief Counsel ARIZONA CORPORATION COMMISSION 1200 W. Washington Street Phoenix, Arizona 85007

Emest G. Johnson, Utilities Division ARIZONA CORPORATION COMMISSION 1200 West Washington Street Phoenix, Arizona 85007

## COPY MAILED/\*E-MAILED on 2003 to:

Scott S. Wakefield RUCO 2828 N Central Ave, Suite 1200 Phoenix, Arizona 85004

\*Michael A. Curtis
\*William P. Sullivan
\*Paul R. Michaud
MARTINEZ & CURTIS, P.C.
2712 North 7th Street
Phoenix, Arizona 85006
Attorneys for Arizona Municipal Power
Users Association, Mohave Electric
Cooperative, Inc., Navopache Electric
Cooperative, Inc., & Primesouth, Inc.
mcurtis401@aol.com
wsullivan@martinezcurtis.com
pmichaud@martinezcurtis.com

Walter W. Meek, President ARIZONA UTILITY INVESTORS ASSOCIATION 2100 N. Central Avenue, Suite 210 Phoenix, Arizona 85004

Rick Gilliam
Eric C. Guidry
LAND AND WATER FUND OF THE
ROCKIES
ENERGY PROJECT
2260 Baseline Road, Suite 200
Boulder, Colorado 80302

Terry Frothun ARIZONA STATE AFL-CIO 5818 N. 7th Street, Suite 200 Phoenix, Arizona 85014-5811 Norman J. Furuta DEPARTMENT OF THE NAVY 900 Commodore Drive, Building 107 San Bruno, California 94066-5006

Barbara S. Bush
COALITION FOR RESPONSIBLE
ENERGY EDUCATION
315 West Riviera Drive
Tempe, Arizona 85252

Sam Defraw (Attn. Code 001)
Rate Intervention Division
NAVAL FACILITIES ENGINEERING
COMMAND
Building 212, 4th Floor
901 M Street, SE
Washington, DC 20374-5018

Rick Lavis ARIZONA COTTON GROWERS ASSOCIATION 4139 East Broadway Road Phoenix, Arizona 85040

Steve Brittle DON'T WASTE ARIZONA, INC. 6205 South 12th Street Phoenix, Arizona 85040

COLUMBUS ELECTRIC COOPERATIVE, INC. P.O. Box 631 Deming, New Mexico 88031

CONTINENTAL DIVIDE ELECTRIC COOPERATIVE P.O. Box 1087 Grants, New Mexico 87020

DIXIE ESCALANTE RURAL ELECTRIC ASSOCIATION CR Box 95 Beryl, Utah 84714

GARKANE POWER ASSOCIATION, INC. P.O. Box 790 Richfield, Utah 84701

ARIZONA DEPT OF COMMERCE ENERGY OFFICE 3800 North Central Avenue, 12th Floor Phoenix, Arizona 85012

ARIZONA COMMUNITY ACTION ASSOC. 2627 N. 3rd Street, Suite 2 Phoenix, Arizona 85004

TUCSON ELECTRIC POWER CO. Legal Dept - DB203 220 W 6<sup>th</sup> Street P.O. Box 711 Tucson, Arizona 85702-0711

A.B. Baardson NORDIC POWER 6463 N. Desert Breeze Ct. Tucson, Arizona 85750-0846 Jessica Youle PAB300 SALT RIVER PROJECT P.O. Box 52025 Phoenix, Arizona 85072-2025

Craig Marks
Deborah R. Scott
Carl Dabelstein
CITIZENS UTILITIES COMPANY
2901 N. Central Avenue, Suite 1660
Phoenix, Arizona 85012-2736

Barry Huddleston DESTEC ENERGY P.O. Box 4411 Houston, Texas 77210-4411

Steve Montgomery JOHNSON CONTROLS 2032 West 4th Street Tempe, Arizona 85281

Terry Ross
CENTER FOR ENERGY AND
ECONOMIC
DEVELOPMENT
P.O. Box 288
Franktown, CO 80116-0288

Larry McGraw USDA-RUS 6266 Weeping Willow Rio Rancho, New Mexico 87124

Jim Driscoll ARIZONA CITIZEN ACTION 5160 E. Bellevue Street, Apt. 101 Tucson, AZ 85712-4828

William Baker ELECTRICAL DISTRICT NO. 6 7310 N. 16th Street, Suite 320 Phoenix, Arizona 85020

Robert Julian PPG 1500 Merrell Lane Belgrade, Montana 59714

Robert S. Lynch 340 E. Palm Lane, Suite 140 Phoenix, Arizona 85004-4529 Attorney for Arizona Transmission Dependent

Utility Group

K.R. Saline K.R. SALINE & ASSOCIATES 160 N. Pasadena, Suite 101 Mesa, Arizona 85201-6764

Douglas Nelson DOUGLAS C. NELSON PC 7000 N. 16th Street, Suite 120-307 Phoenix, Arizona 85020-5547 Attorney for Calpine Power, Services \*Lawrence V. Robertson Jr.
MUNGER CHADWICK, PLC
333 North Wilmot, Suite 300
Tucson, Arizona 85711-2634
Attorney for PG&E Energy Services
Corp.
Lyrobertson@mungerchadwick.com

Albert Sterman ARIZONA CONSUMERS COUNCIL 2849 East 8th Street Tucson, Arizona 85716

\*Michael Grant
GALLAGHER & KENNEDY
2575 East Camelback Road
Phoenix, Arizona 85016-9225
Attorneys for AEPCO, Graham County
Electric Cooperative, and Duncan
Valley Electric Cooperative.
Mmg@gknet.com

Vinnie Hunt CITY OF TUCSON Department of Operations 4004 S. Park Avenue, Building #2 Tucson, Arizona 85714

Ryle J. Carl III INTERNATION BROTHERHOOD OF ELECTRICAL WORKERS, L.U. #1116 750 S. Tucson Blvd. Tucson, Arizona 85716-5698

Robert J. Metli
CHEIFETZ & IANNITELLI, P.A.
3238 North 16th Street
Phoenix, Arizona 85016
Attorney for Citizens Communications
Co.

\*William J. Murphy CITY OF PHOENIX 2631 S. 22<sup>nd</sup> Avenue Phoenix, Arizona 85009 Bill.murphy@phoenix.gov

\*Russell E. Jones
WATERFALL ECONOMIDIS
CALDWELL HANSHAW &
VILLAMANA, P.C.
5210 E. Williams Circle, Suite 800
Tucson, Arizona 85711
Attorneys for Trico Electric
Cooperative, Inc.
Riones@wechv.com

\*Christopher Hitchcock
HITCHCOCK & HICKS
P.O. Box 87
Bisbee, Arizona 85603-0087
Attorney for Sulphur Springs Valley
Electric Cooperative, Inc.
Lawyers@bisbeelaw.com

Andrew Bettwy
Debra Jacobson
SOUTHWEST GAS CORPORATION
5241 Spring Mountain Road
Las Vegas, Nevada 89150-0001

Barbara R. Goldberg OFFICE OF THE CITY ATTORNEY 3939 Civic Center Blvd. Scottsdale, Arizona 85251

Bradford A. Borman PACIFICORP 210 S. Main St. Suite 2000 Salt Lake City, Utah 84140-2300

Timothy M. Hogan ARIZONA CENTER FOR LAW IN THE PUBLIC INTEREST 202 E. McDowell Rd., Suite 153 Phoenix, Arizona 85004

Marcia Weeks 18970 N. 116th Lane Surprise, Arizona 85374

John T. Travers William H. Nau 272 Market Square, Suite 2724 Lake Forest, Illinois 60045

Timothy Michael Toy WINTHROP, STIMSON, PUTNAM & ROBERTS One Battery Park Plaza New York, New York 10004-1490

\*Raymond S. Heyman Michael W. Patten ROSHKA HEYMAN & DEWULF, PLC 400 E. Van Buren, Suite 800 Phoenix, Arizona 85004 Attorneys for Tucson Electric Power Co. Rheyman@rhd-law.com

Chuck Miessner NEV SOUTHWEST LLC P.O. Box 711, Mailstop-DA308 Tucson, Arizona 85702-0711

Billie Dean AVIDD P O Box 97 Marana, Arizona 85652-0987

Steven C. Gross PORTER SIMON 40200 Truckee Airport Road Truckee, CA 96161-3307 Attorneys for M-S-R Public Power Agency

Donald R. Allen John P. Coyle DUNCAN & ALLEN 1575 Eye Street, N.W., Suite 300 Washington, DC 20005

Ward Camp PHASER ADVANCED METERING SERVICES 400 Gold SW, Suite 1200 Albuquerque, New Mexico 87102 Betsy Galtney
IDAHO POWER COMPANY
P.O. Box 70
Boise, Idaho 83707

Libby Brydolf CALIFORNIA ENERGY MARKETS NEWSLETTER 2419 Bancroft Street San Diego, California 92104

Paul W. Taylor R W BECK 14635 N. Kierland Blvd., Suite 130 Scottsdale, AZ 85254-2769

James P. Barlett 5333 N. 7th Street, Suite B-215 Phoenix, Arizona 85014 Attorney for Arizona Power Authority

\*Jay I. Moyes
MOYES STOREY
3003 N. Central Ave., Suite 1250
Phoenix, Arizona 85012
Attorneys for PPL Southwest
Generation Holdings, LLC; PPL
EnergyPlus, LLC and PPL Sundance
Energy, LLC
Jimoves@lawms.com

Stephen L. Teichler Stephanie A. Conaghan DUANE MORRIS & HECKSCHER, LLP 1667 K Street NW, Suite 700 Washington, DC 20006

Kathy T. Puckett SHELL OIL COMPANY 200 N. Dairy Ashford Houston, Texas 77079

Peter Q. Nyce, Jr.
DEPARTMENT OF THE ARMY
JALS-RS Suite 713
901 N. Stuart Street
Arlington, Virginia 22203-1837

Michelle Ahlmer ARIZONA RETAILERS ASSOCIATION 224 W. 2nd Street Mesa, Arizona 85201-6504

Dan Neidlinger NEIDLINGER & ASSOCIATES 3020 N. 17th Drive Phoenix, Arizona 85015

Chuck Garcia PNM, Law Department Alvardo Square, MS 0806 Albuquerque, New Mexico 87158 Sanford J. Asman 570 Vinington Court Dunwoody, Georgia 30350-5710 \*Patricia Cooper AEPCO/SSWEPCO P.O. Box 670 Benson, Arizona 85602 Pcooper@aepnet.org

Steve Segal LeBoeuf, Lamb, Green & Macrae 633 17th Street Suite 2000 Denver, CO 80202-3620

Holly E. Chastain SCHLUMBERGER RESOURCE MANAGEMENT SERVICES, INC. 5430 Metric Place Norcross, Georgia 30092-2550

Leslie Lawner
ENRON CORP
712 North Lea
Roswell, New Mexico 88201

Frederick M. Bloom Commonwealth Energy Corporation 15991 Red Hill Avenue, Suite 201 Tustin, California 92780

Margaret McConnell Maricopa Community Colleges 2411 W. 14th Street Tempe, Arizona 85281-6942

Brian Soth FIRSTPOINT SERVICES, INC. 1001 S.W. 5th Ave, Suite 500 Portland, Oregon 92704

Jay Kaprosy PHOENIX CHAMBER OF COMMERCE 201 N. Central Ave., 27th Floor Phoenix, Arizona 85073

Kevin McSpadden MILBANK, TWEED, HADLEY AND MCCLOY, LLP 601 S. Figueroa, 30th Floor Los Angeles, California 90017

M.C. Arendes, Jr. C3 COMMUNICATIONS, INC. 2600 Via Fortuna, Suite 500 Austin, Texas 78746

\*Patrick J. Sanderson ARIZONA INDEPENDENT SCHEDULING ADMINISTRATOR ASSOCIATION P.O. Box 6277 Phoenix, Arizona 85005-6277 Psanderson@az-isa.org \*Roger K. Ferland QUARLES & BRADY STREICH LANG, L.L.P. Renaissance One Two North Central Avenue Phoenix, Arizona 85004-2391 Rferland@auarles.com

Charles T. Stevens ARIZONANS FOR ELECTRIC CHOICE & COMPETITION 245 W. Roosevelt Phoenix, Arizona 85003

Mark Sirois ARIZONA COMMUNITY ACTION ASSOC. 2627 N. Third Street, Suite 2 Phoenix, Arizona 85004

\*Jeffrey Guldner Jeff Guldner, Esq. SNELL & WILMER 400 E. Van Buren, One Arizona Center Phoenix, Arizona 85004-0001 jguldner@swlaw.com

\*Thomas L. Mumaw Pinnacle West Capital Corporation P.O. Box 53999 MS8695 Phoenix, AZ 86072-39999 thomas.mumaw@pinnaclewest.com

Steven J. Duffy RIDGE & ISAACSON PC 3101 N. Central Avenue, Suite 740 Phoenix, Arizona 85012

\*Greg Patterson 5432 E. Avalon Phoenix, Arizona 85018 Gpatterson@aol.com

\*John Wallace Grand Canyon State Electric Co-op 120 N. 44<sup>th</sup> Street, Suite 100 Phoenix, Arizona 85034-1822 Jwallace@gcseca.org

Steven Lavigne DUKE ENERGY 4 Triad Center, Suite 1000 Salt Lake City, Utah 84180

Dennis L. Delaney K.R. SALINE & ASSOC. 160 N. Pasadena, Suite 101 Mesa, Arizona 85201-6764

\*Kevin C. Higgins ENERGY STRATEGIES, LLC 30 Market Street, Suite 200 Salt Lake City, Utah 84101 KHiggins@Energystrat.com \*Michael L. Kurtz BORHM KURTZ & LOWRY 36 E. Seventh Street, Suite 2110 Cincinnati, Ohio 45202 Mkurtzlaw@aol.com

David Berry P.O. Box 1064 Scottsdale, Arizona 85252

\*William P. Inman
Dept. of Revenue
1600 W. Monroe, Room 911
Phoenix, Arizona 85007
Inman W@revenue.state.az.us

\*Robert Baltes ARIZONA COGENERATION ASSOC. 7250 N. 16<sup>th</sup> Street, Suite 102 Phoenix, Arizona 85020-5270 Bbaltes@byaeng.com

\*Jana Van Ness APS Mail Station 9905 P.O. Box 53999 Phoenix, Arizona 85072-3999 Jana.vanness@aps.com

David Couture TEP 4350 E. Irvington Road Tucson, Arizona 85714

\*Kelly Barr Jana Brandt SRP Mail Station PAB211 P.O. Box 52025 Phoenix, Arizona 85072-2025 Kibarr@srpnet.com Jkbrandt@srpnet.com

Randall H. Warner JONES SKELTON & HOCHULI PLC 2901 N. Central Avenue, Suite 800 Phoenix, Arizona 85012

John A. LaSota, Jr.
MILLER LASOTA & PETERS, PLC
5225 N. Central Ave., Suite 235
Phoenix, Arizona 85012

Peter W. Frost Conoco Gas and Power Marketing 600 N. Dairy Ashford, CH-1068 Houston, Texas 77079

Joan Walker-Ratliff Conoco Gas and Power Marketing 1000 S. Pine, 125-4 ST UPO Ponca City, Oklahoma 74602

\*Vicki G. Sandler C/o Linda Spell APS Energy Services P.O. Box 53901 Mail Station 8103 Phoenix, Arizona 85072-3901 Linda\_spell@apses.com \*Lori Glover STIRLING ENERGY SYSTEMS 2920 E. Camelback Rd., Suite 150 Phoenix, Arizona 85016 Lglover@stirlingenergy.com

\*Jeff Schlegel SWEEP 1167 Samalayuca Drive Tucson, Arizona 85704-3224 Schlegeli@aol.com

\*Howard Geller SWEEP 2260 Baseline Rd., Suite 200 Boulder, Colorado 80302 Hgeller@swenergy.org

\*Mary-Ellen Kane ACAA 2627 N. 3<sup>rd</sup> Street, Suite Two Phoenix, Arizona 85004 Mkane@azcaa.org

\*Aaron Thomas
AES NewEnergy
350 S. Grand Avenue, Suite 2950
Los Angeles, California 90071
Aaron.thomas@aes.com

Theresa Mead AES NewEnergy P.O. Box 65447 Tucson, AZ 85728

\*Peter Van Haren CITY OF PHOENIX Attn: Jesse W. Sears 200 W. Washington Street, Suite 1300 Phoenix, Arizona 85003-1611 Jesse sears@phoenix.gov

\*Robert Annan ARIZONA CLEAN ENERGY INDUSTRIES ALLIANCE 6605 E. Evening Glow Drive Scottsdale, Arizona 85262 Annan@primenet.com

Curtis L. Kebler RELIANT RESOURCES, INC. 8996 Etiwanda Avenue Rancho Cucamonga, California 91739

\*Philip Key RENEWABLE ENERGY LEADERSHIP GROUP 10631 E. Autumn Sage Drive Scottsdale, Arizona 85259 Keytaic@aol.com

\*Paul Bullis OFFICE OF THE ATTORNEY GENERAL 1275 W. Washington Street Phoenix, Arizona 85007 Paul.bullis@ag.state.az.us \*Laurie Woodall
OFFICE OF THE ATTORNEY
GENERAL
15 S. 15th Avenue
Phoenix, Arizona 85007
Laurie woodall@ag.state.az.us

\*Donna M. Bronski CITY OF SCOTTSDALE 3939 N. Drinkwater Blvd Scottsdale, Arizona 85251 Dbronski@ci.scottsdale.az.us

\*Larry F. Eisenstat
Frederick D. Ochsenhirt
DICKSTEIN SHAPIRO MORIN &
OSHINSKY LLP
2101 L Street, NW
Washington, DC 20037
Eisenstatl@dsmo.com
Qchsenhirtf@dsmo.com

\*David A. Crabtree
Dierdre A. Brown
TECO POWER SERVICES CORP.
P.O. Box 111
Tampa, Florida 33602
Dacrabtree@tecoenergy.com
Dabrown@tecoenergy.com

\*Michael A. Trentel
Patrick W. Burnett
PANDA ENERGY INTERNATIONAL
INC
4100 Spring Valley, Suite 1010
Dallas, Texas 75244
Michaelt@pandaenergy.com
Patb@pandaenergy.com

\*Theodore E. Roberts
SEMPRA ENERGY RESOURCES

101 Ash Street, HQ 12-B San Diego, California 92101-3017 Troberts@sempra.com

Jesse Dillon
PPL Services Corp.
2 N. Ninth Street
Allentown, PA 18101-1179

Gary A. Dodge HATCH, JAMES & DODGE 10 W. Broadway Suite 400 Salt Lake City, UT 84101

Ronald W. Grossarth Public Service Co. of New Mexico 2401 Aztec NE Albuquerque, NM 87107

Mark J. Smith FPL Energy LLC Livermore, CA 94550

Alan R. Watts Southern California Public Power Authority 17132 El Cajon Avenue Yorba Linda, CA 92886 Patrick J. Sanderson, Acting Executive Director Arizona Independent Scheduling Administrator Association P.O. Box 6562 Phoenix, AZ 85005-6562

ARIZONA REPORTING SERVICE, INC. 2627 N. Third Street, Suite Three Phoenix, Arizona 85004-1104